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ZERO EMISSIONS

KENWORTH TOYOTA
FUEL CELL ELECTRIC VEHICLE

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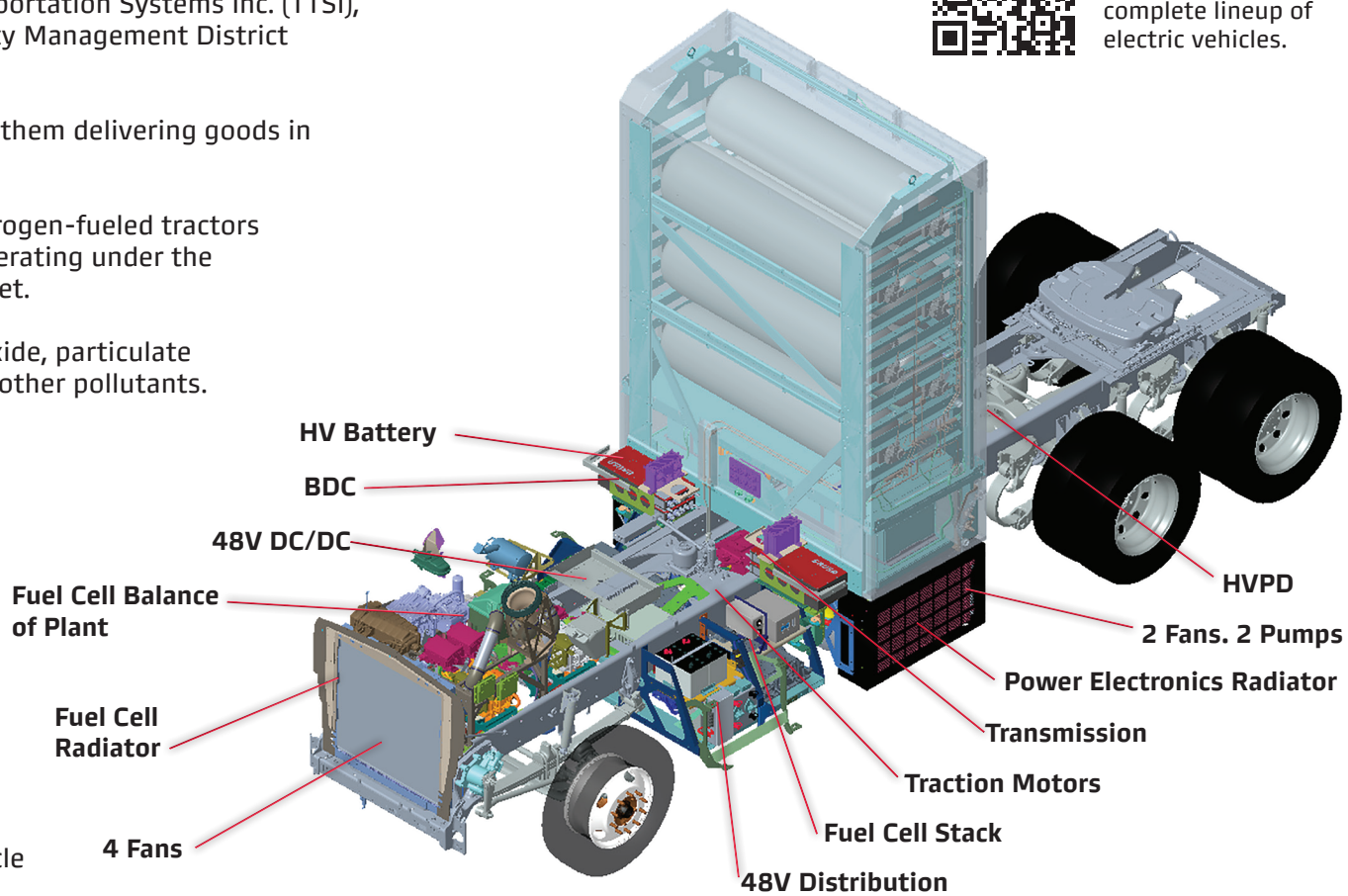
T680 Fuel Cell Electric Vehicle

Port of Los Angeles Piloting T680 Hydrogen Fuel Cell Electric Trucks

- 10 T680 FCEVs built as part of $82.5M Shore-to-Store project
- Featured partners include Toyota Motor North America, Shell Oil Products U.S. (Shell), Toyota Logistics Services, UPS, Total Transportation Systems Inc. (TTSI), Southern Counties Express, South Coast Air Quality Management District (AQMD), and the Port of Hueneme.
- Trucks are operating in Los Angeles, with some of them delivering goods in disadvantaged communities.
- Program will study the technical feasibility of hydrogen-fueled tractors and battery-electric cargo handling equipment operating under the rigorous demands of the Southern California market.
- Program will measure the reduction of nitrogen oxide, particulate matter, and greenhouse gas emissions, as well as other pollutants.
- Truck Specs:
  - Model – T680 FCEV (Fuel Cell Electric Vehicle)
  - Fuel Cell – Twin Toyota Hydrogen Fuel Cells
  - Fuel Cell-Electric Power System –
    - 420kW (560hp) Electric Traction Motor
    - 12kW-h LI-Ion Battery
  - Range – 300 miles
  - Hydrogen Storage System
    - Hydrogen Fuel System
    - Spun Carbon Fiber Tanks
    - 10,000 psi Operating Pressure
    - 60kg Hydrogen Capacity
  - Refill Time – 15 minutes
  - Transmission – Eaton 4-speed HD Electric Vehicle

Scan for more information on Kenworth's complete lineup of electric vehicles.



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Note: Equipment and specifications shown in this brochure are subject to change without notice. Consult with your Kenworth dealer at time of ordering for standard and optional equipment.

FCEV/21

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